



Blood Bank Refrigerator LBRR-A10

Blood Bank Refrigerator LBBR-A10 is an upright type, microprocessor-controlled unit comprised with air cooling method and automatic defrost, offers 88 L of capacity with 2 to 6°C of temperature range. With freon-free refrigerant R134a and international brand compressor, features built-in high-sensitivity temperature sensors and automatic temperature control module. Designed with spray cold rolled steel plate housing and stainless-steel interior, has 3 stainless steel shelves and door with anti-condensation heating function. Equipped with digital display and advanced alarm system with turn-on delay and stopping interval at protection, it has 4 universal casters with self-locking function, making it an optimal choice for safe storage of blood and its component.

Features

- ❑ An upright type, microprocessor-controlled unit, ensure precise temperature control
- ❑ Air cooling method and automatic defrost, uniform temperature with low-maintenance
- ❑ 88 L of capacity with 2 to 6°C of temperature range, convenient storage of samples
- ❑ Freon-free refrigerant R134a and international brand compressor, fast refrigeration
- ❑ Built-in high-sensitivity temperature sensors and automatic temperature control module
- ❑ Spray cold rolled steel plate housing and stainless-steel interior with 3 SS shelves
- ❑ Door with anti-condensation heating function, ensures safety of samples
- ❑ Digital display, facilitates temperature monitoring and observation inside the cabinet
- ❑ Advanced alarm system with turn-on delay and stopping interval at protection
- ❑ 4 universal casters with self-locking function, safe and secure movement of unit
- ❑ An optimal unit with precise temperature control for safe storage of blood samples

Application

Blood Bank Refrigerator is used to store biological products, vaccines, drugs, reagents, blood products such as whole blood, blood components and plasma derivatives etc. at controlled temperature across blood banks, hospitals, health and disease prevention systems, research institutions, colleges & universities, electronic industry, biological engineering, laboratories, military enterprises, deep-sea fishing companies, etc.

Specifications

Model	LBBR-A10
Capacity	88 L
Cabinet type	Upright
Temperature setting	2 to 6°C
Ambient temperature	16 to 32°C
Cooling method	Air cooling
Defrost	Automatic
Refrigerant	R134a
Climate Class	N
Controller	Microprocessor
Display	Digital display
Compressor	1 pc
Alarm system	High/Low temperature, Power failure , Low battery, Sensor error, Door ajar
External Material	Spray cold rolled steel plates
Internal Material	Stainless-steel
Insulation thickness	55 mm
Shelves	3 (stainless steel)
Blood basket	6 (optional)
Casters	4 (2 casters with brake)
Door lock with Key	Yes
Access Port	1 pc. Φ25 mm
Data Logging/Interval/Recording Time	USB/Record every 20 min/ 7 days
Power supply	220 V 50 Hz
Power	520 W
Power consumption	3.6 kW/24 h
Rated current	3 A

Internal dimension (W×D×H)	340×400×780 mm
External dimension (W×D×H)	450×550×1505 mm
Packaging dimension (W×D×H)	605×545×1678
Net weight	100 kg
Gross weight	124 kg

Optional Accessories

Accessories no.	Name
1	Blood Basket × 6 pc